

FIG. 1A

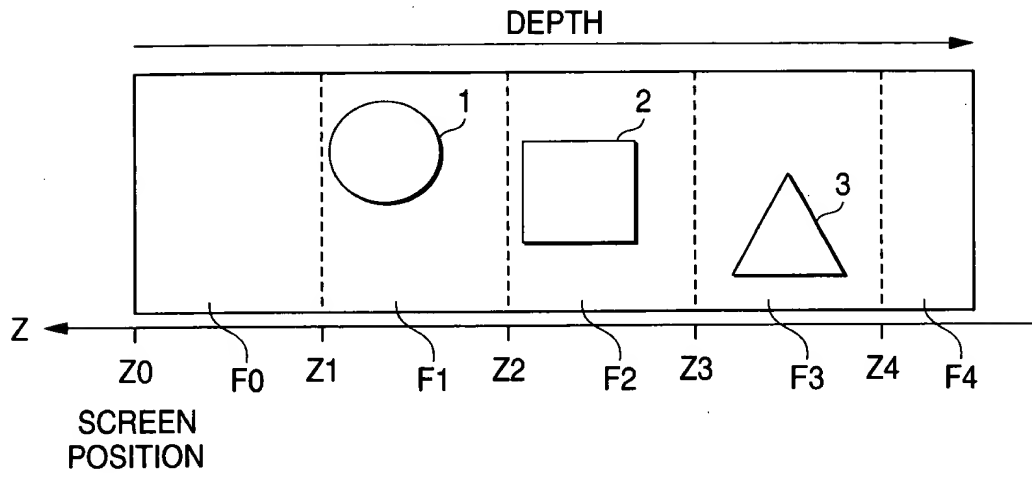


FIG. 1B

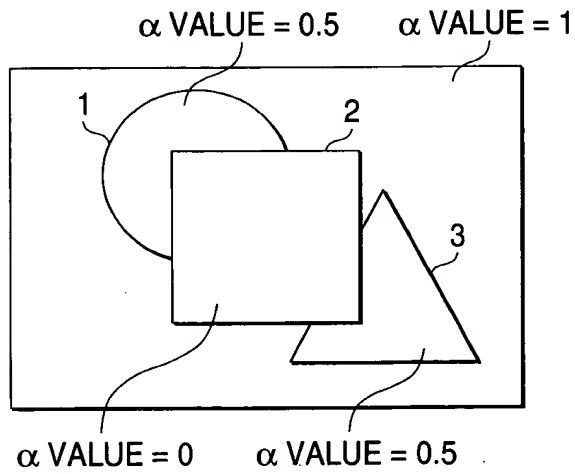


FIG. 2

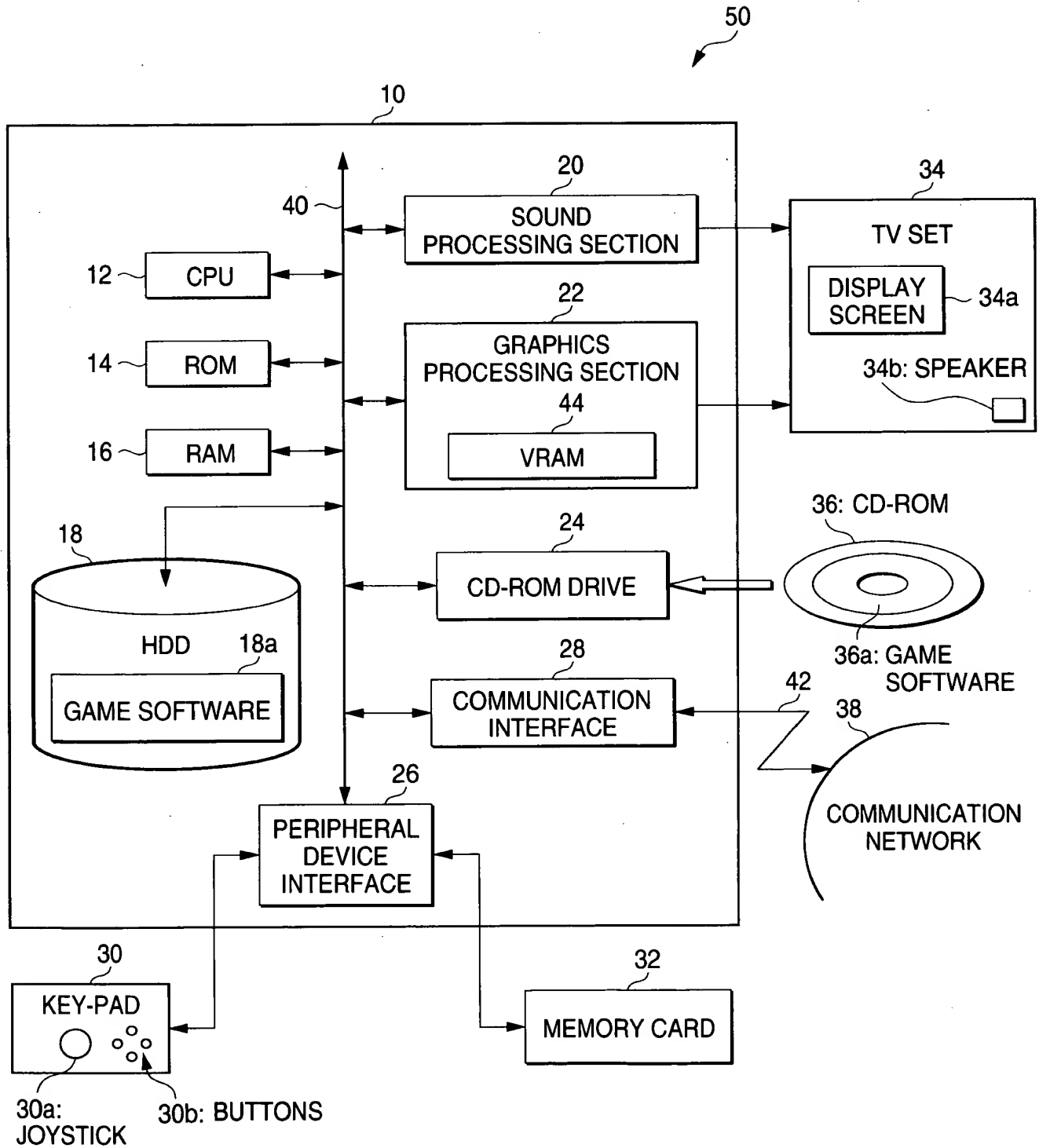


FIG. 3

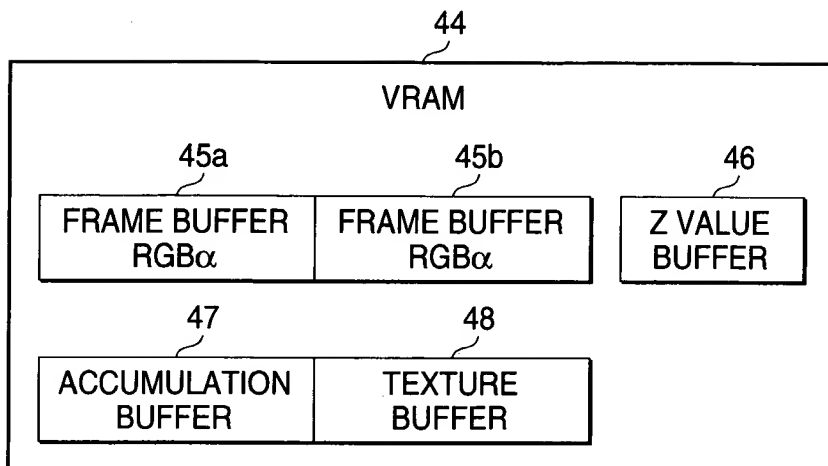


FIG. 4

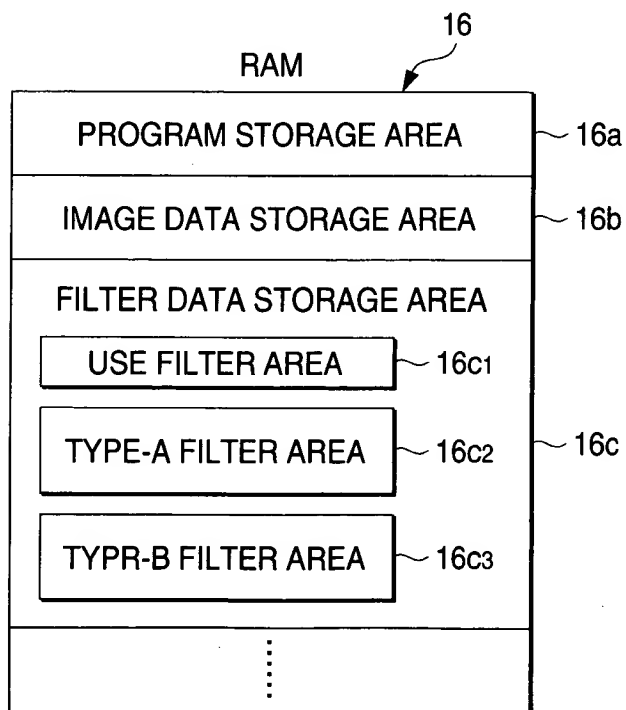


FIG. 5A

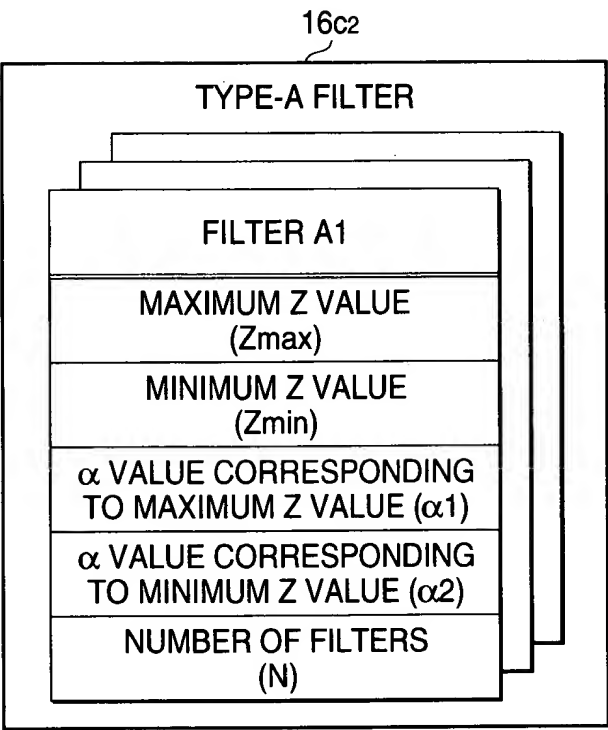


FIG. 5B

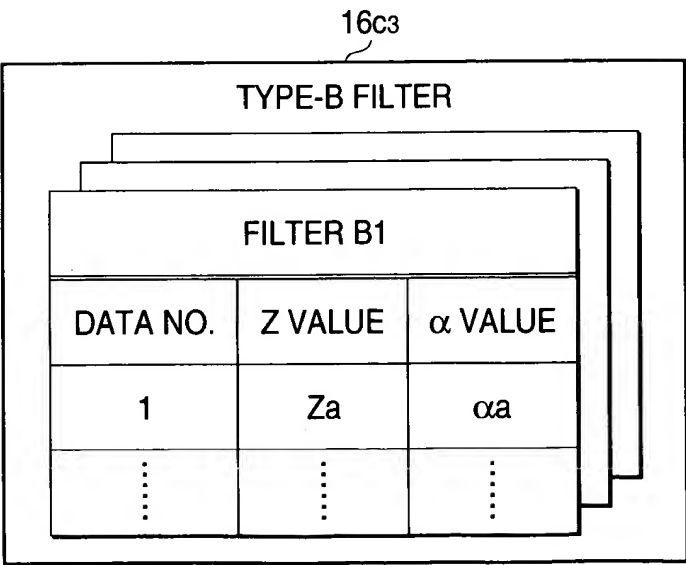


FIG. 6

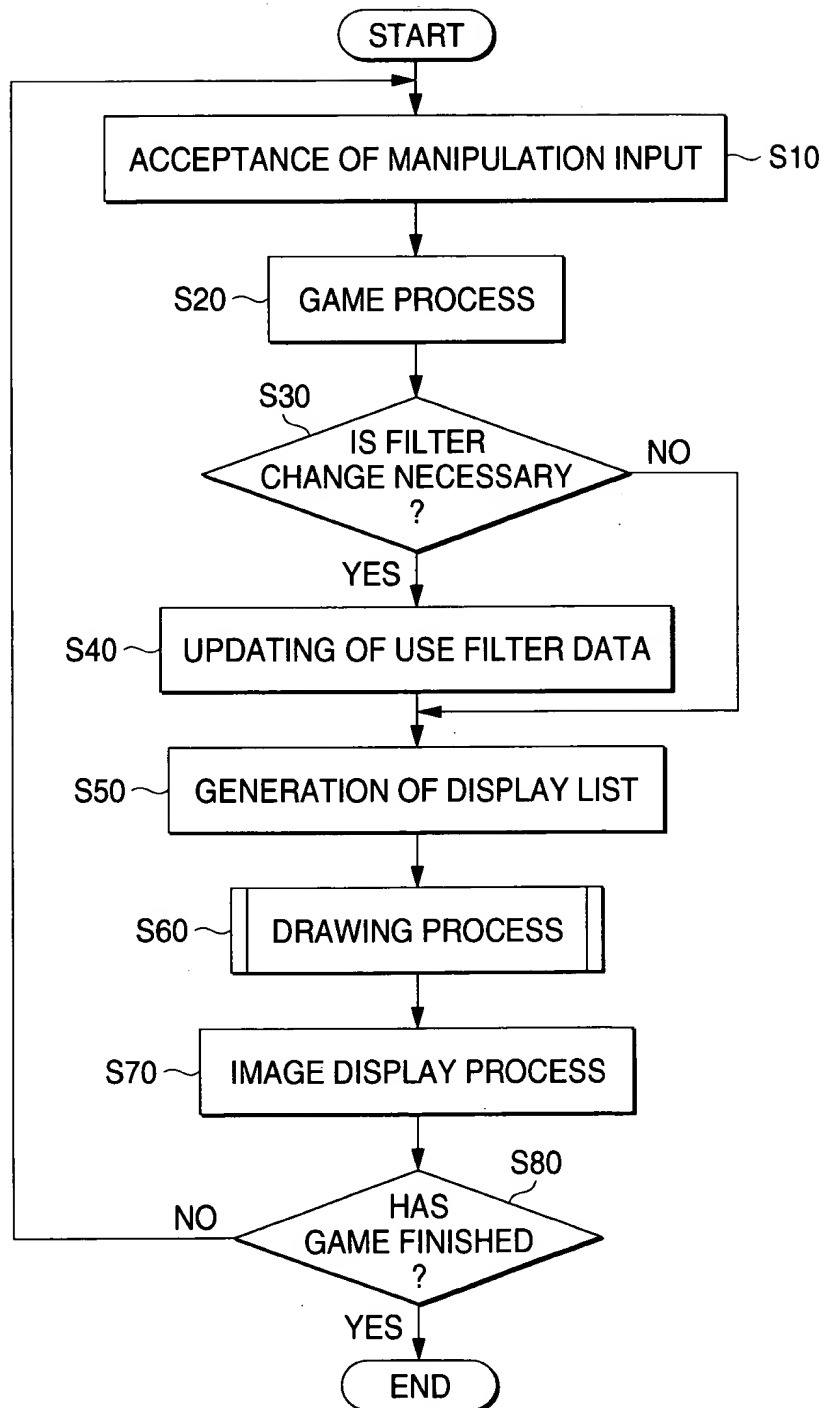


FIG. 7

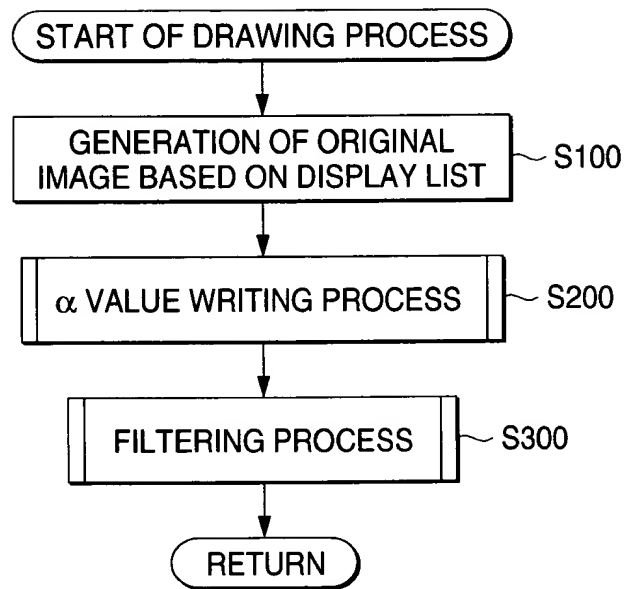
S60

FIG. 8

S200

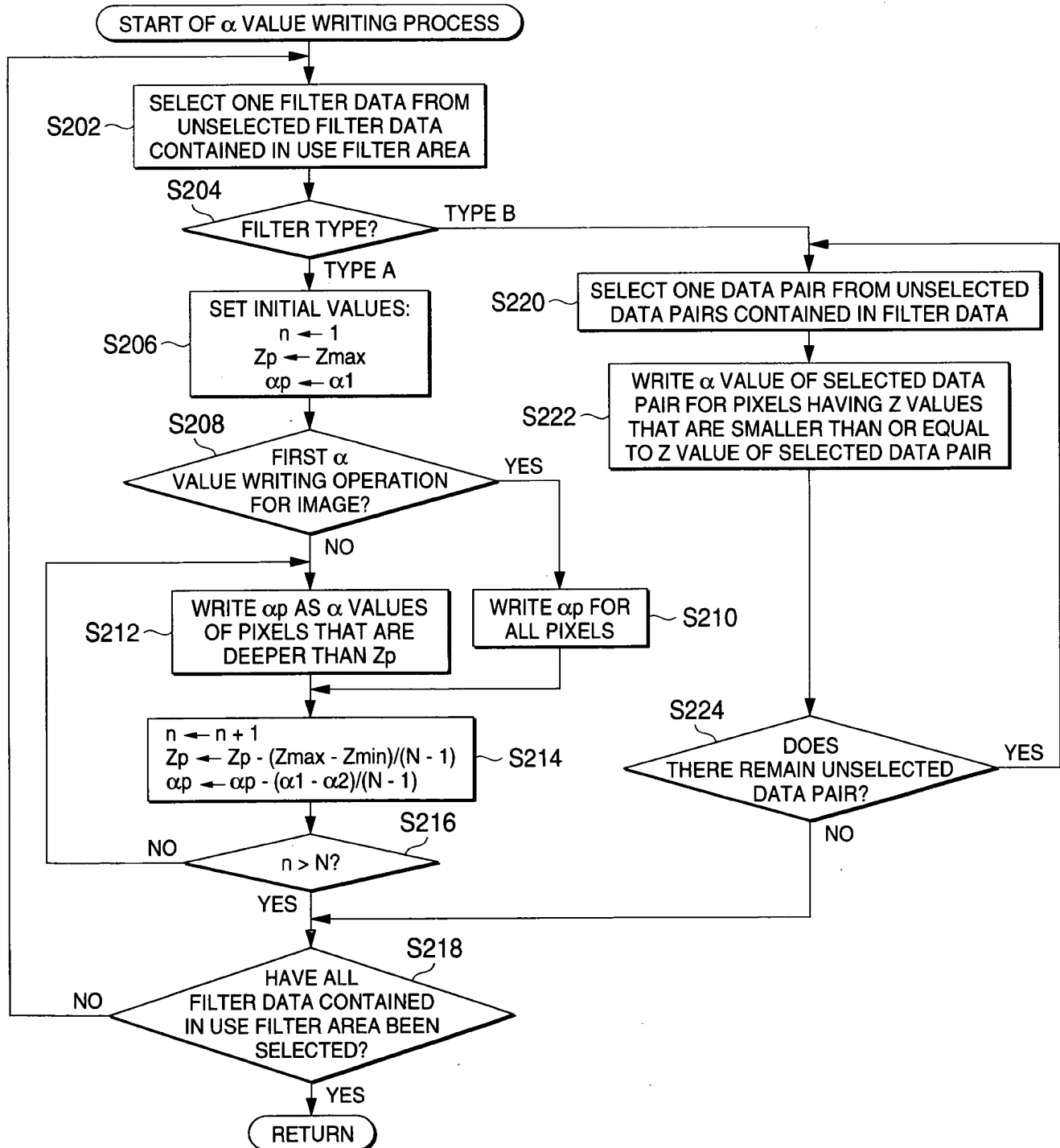


FIG. 9A

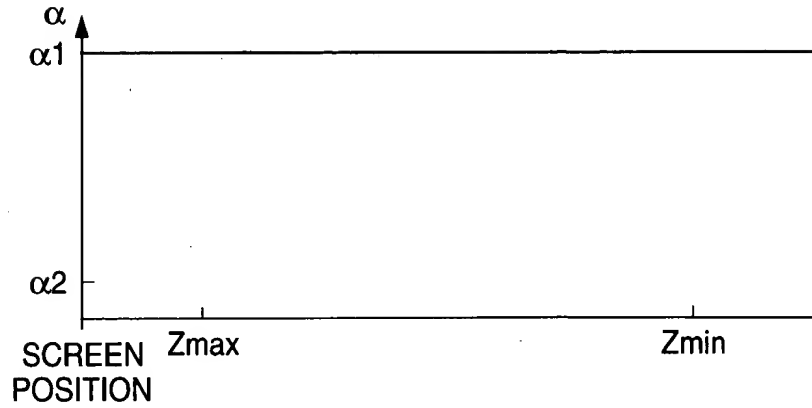


FIG. 9B

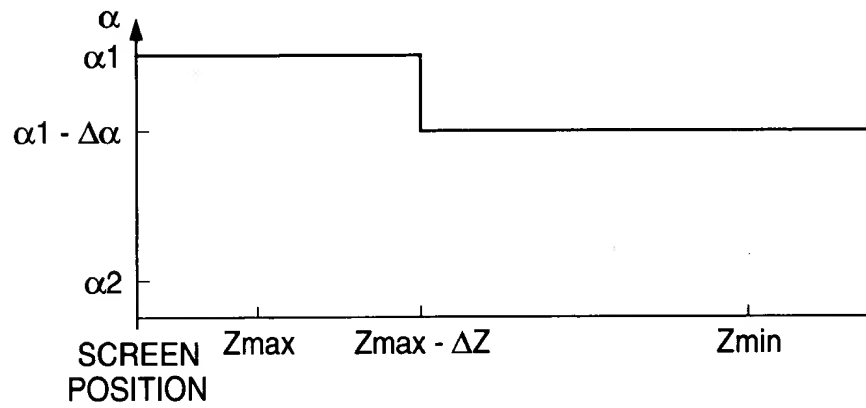


FIG. 9C

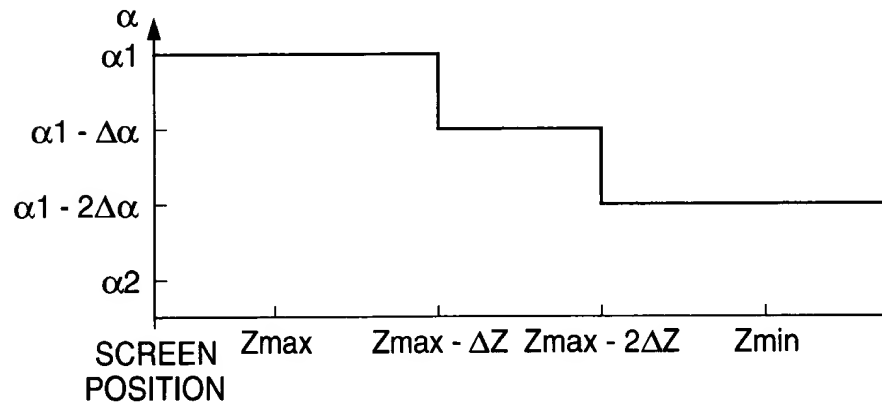
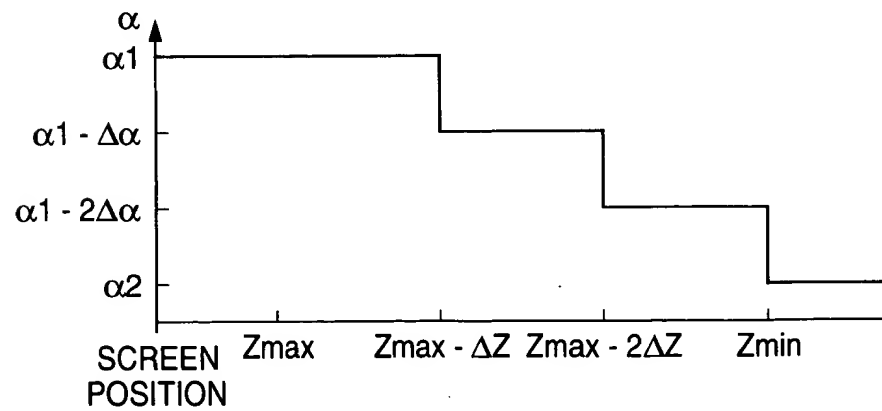


FIG. 9D





9/20

FIG. 10A

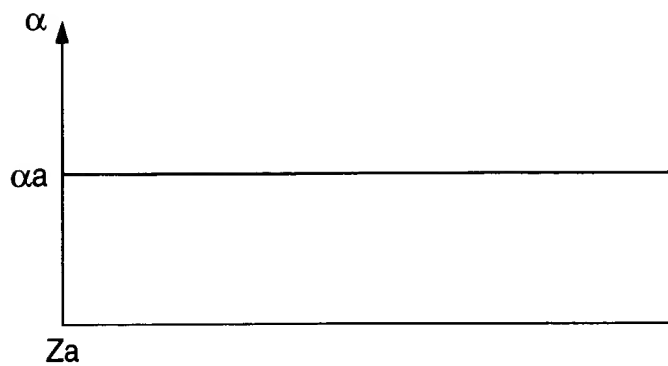


FIG. 10B

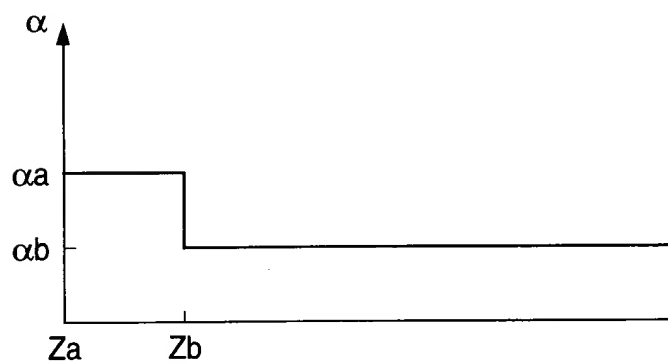


FIG. 10C

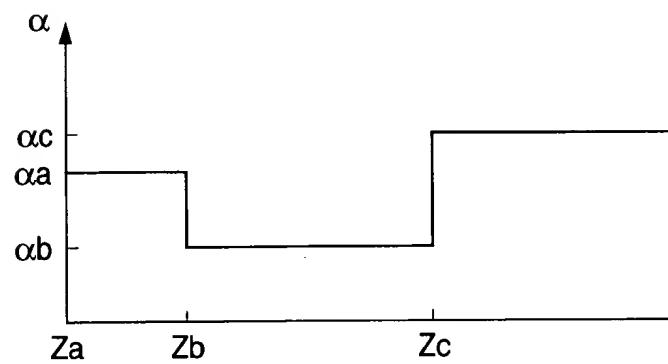


FIG. 10D

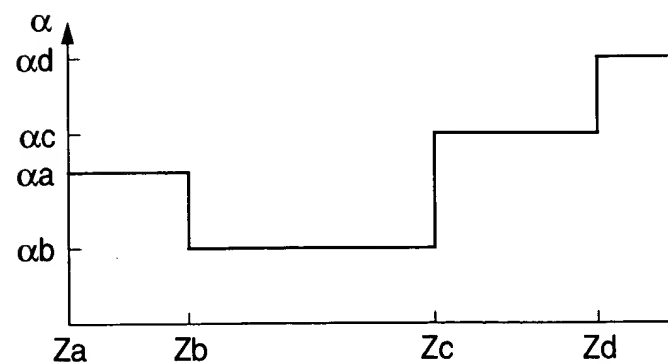


FIG. 10A

FIG. 11A

FILTER B10		
NO.	Z VALUE	$\alpha$ VALUE
1	Z0	1
2	Z1	0.5
3	Z2	0
4	Z3	0.5
5	Z4	1

FIG. 11B

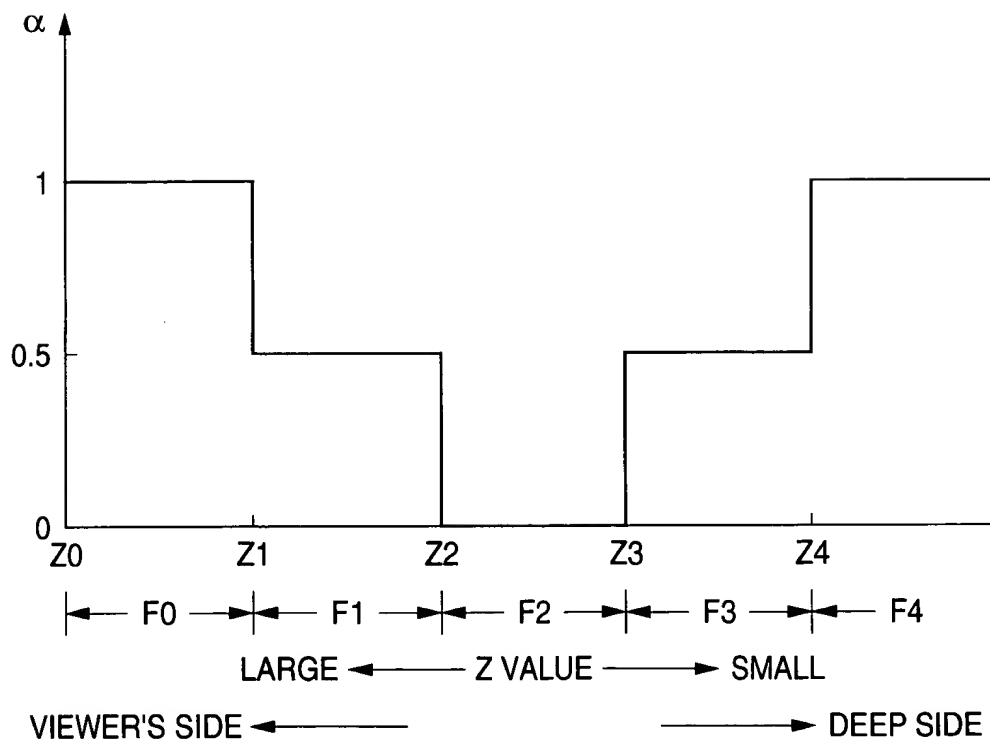


FIG. 12A

FILTER A10
$Z_{\max} = Z_0$
$Z_{\min} = Z_{14}$
$\alpha_1 = 0$
$\alpha_2 = 0$
$N = 5$

FIG. 12B

FILTER A11
$Z_{\max} = Z_{15}$
$Z_{\min} = Z_{18}$
$\alpha_1 = 0.25$
$\alpha_2 = 1$
$N = 4$

FIG. 12C

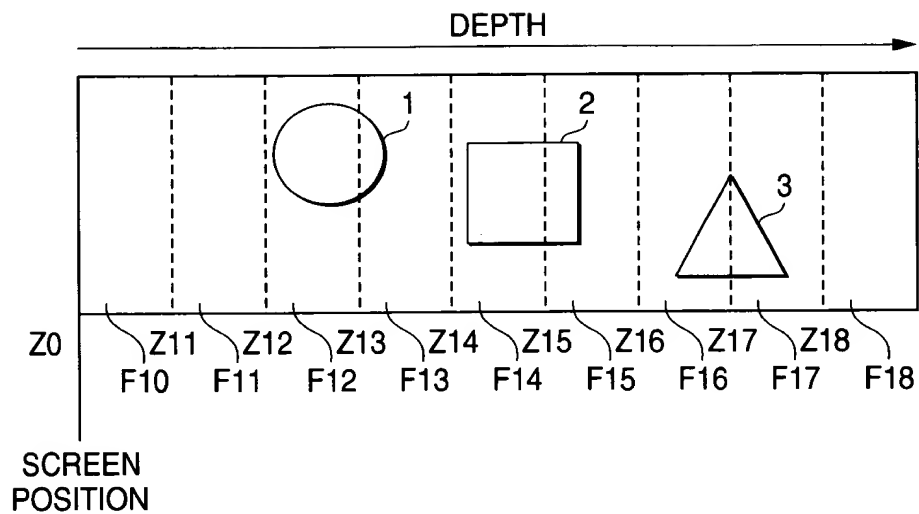


FIG. 12D

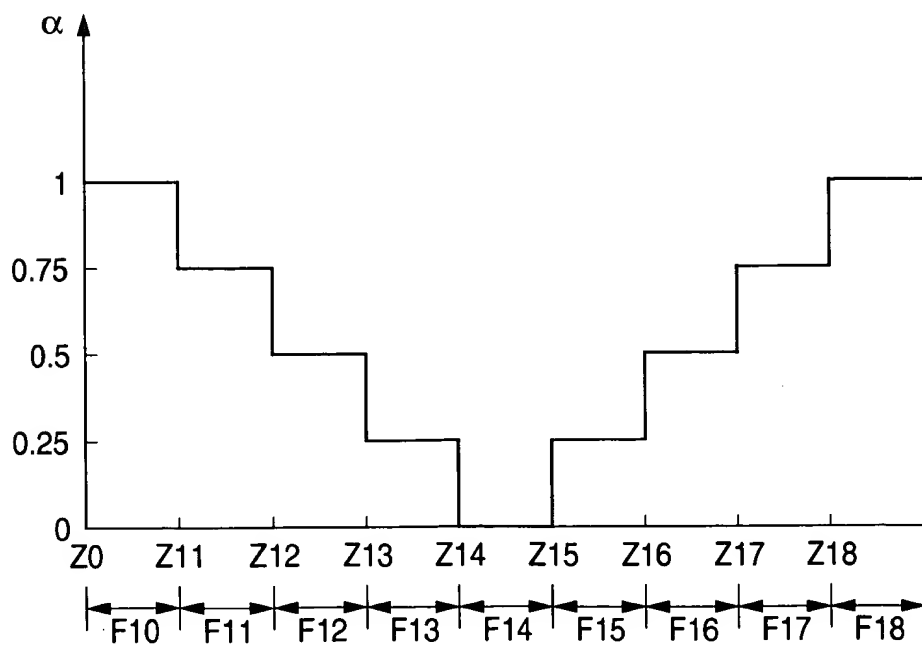


FIG. 13A

FILTER A20	
$Z_{\max} = Z0$	
$Z_{\min} = Z22$	
$\alpha_1 = 1$	
$\alpha_2 = 0$	
$N = 3$	

FIG. 13B

FILTER B20		
NO.	Z VALUE	$\alpha$ VALUE
1	Z23	0.5
2	Z24	1

FIG. 13C

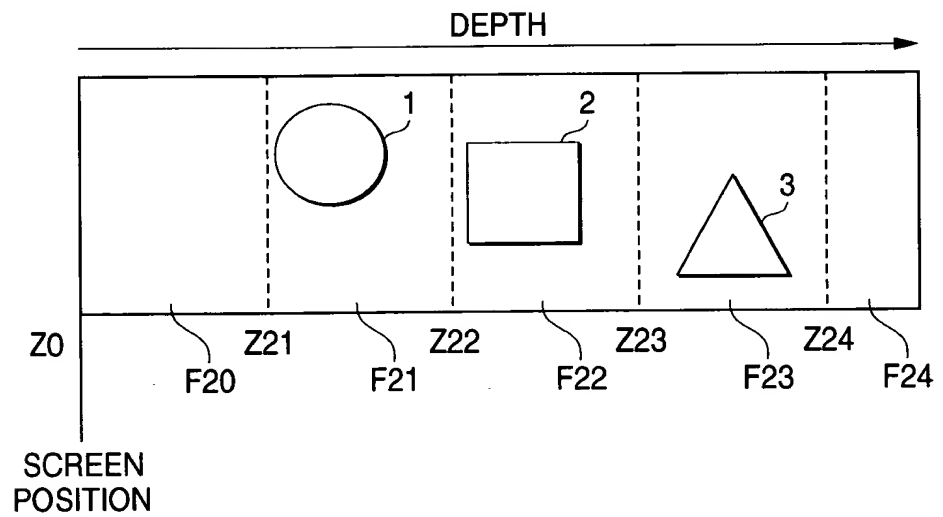


FIG. 13D

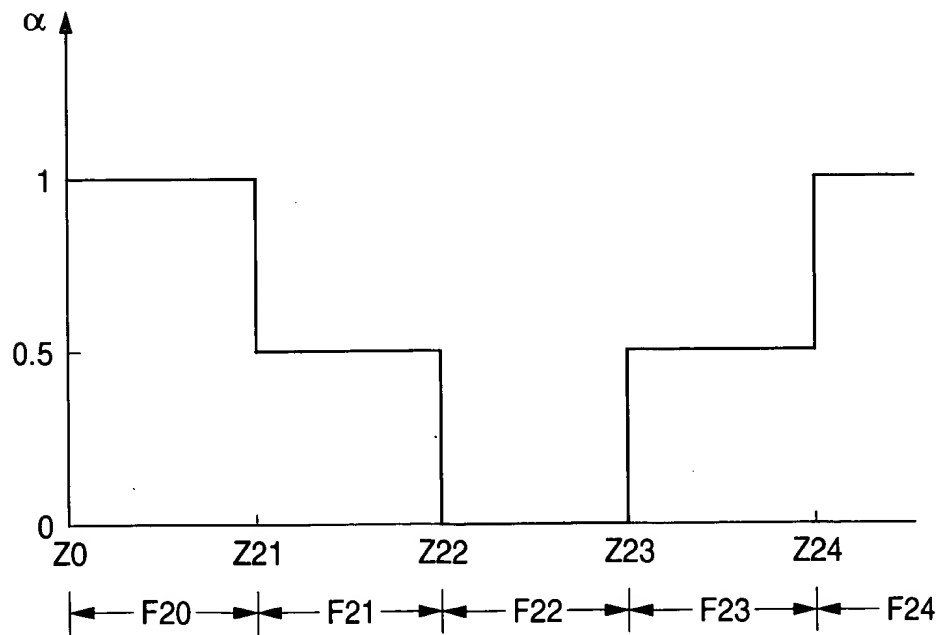


FIG. 14

S300

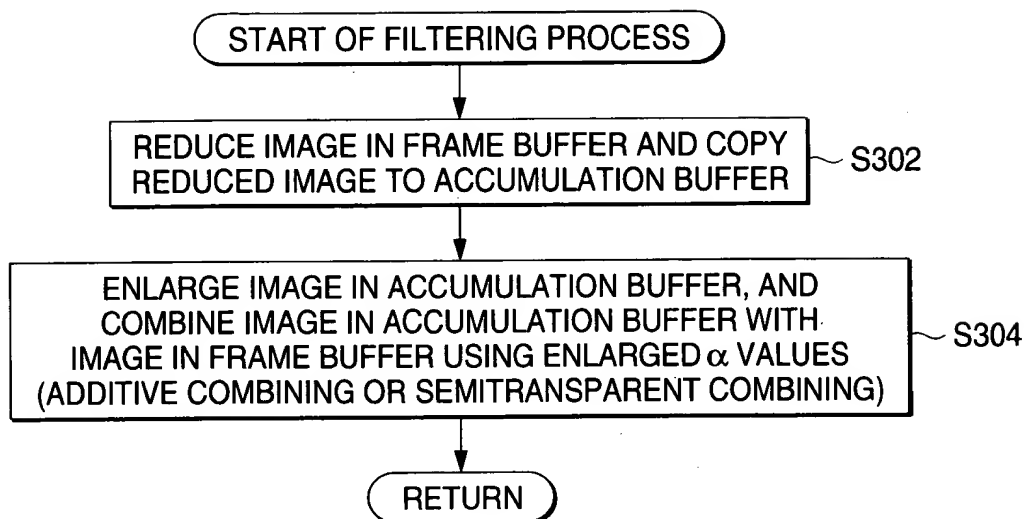
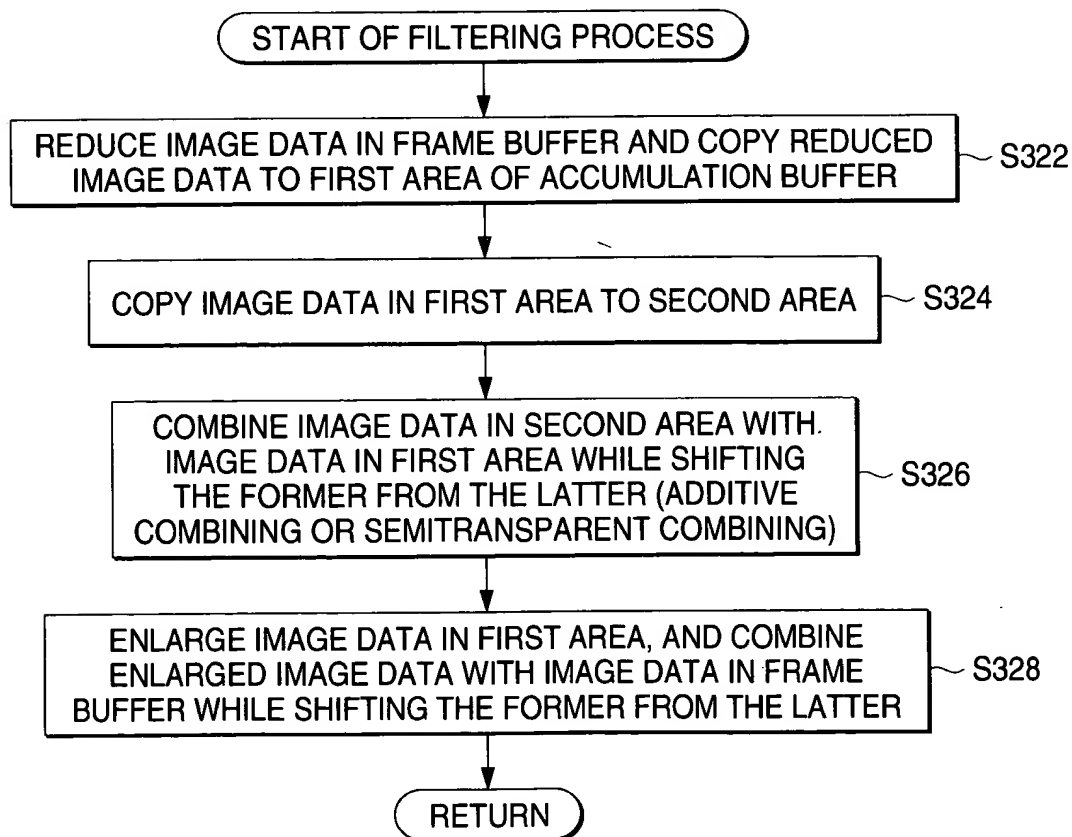


FIG. 15

S300



The diagram illustrates the image processing method. It starts with a **FRAME BUFFER 45a** containing image **P1** (a triangle). This is processed by the **ACCUMULATION BUFFER 47**, which is divided into a **FIRST AREA 47a** and a **SECOND AREA 47b**. In the first area, image **P2** is stored. In the second area, image **P3** (three circles) is stored. The process then involves **COPYING** image **P2** from the first area to the second area. Next, **COMBINING WITH POSITION SHIFTING** is performed, where image **P2** is combined with image **P3** to produce image **P3** (a triangle with a jagged, shifted edge). Finally, **ENLARGEMENT AND COMBINING WITH POSITION SHIFTING** is performed, where image **P3** is combined with image **P2** to produce the final enlarged image **P4** (a triangle with a jagged, shifted edge).

FIG. 17A

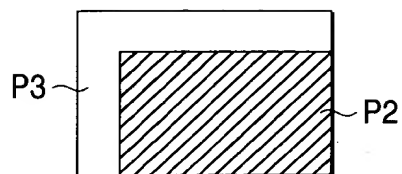


FIG. 17B

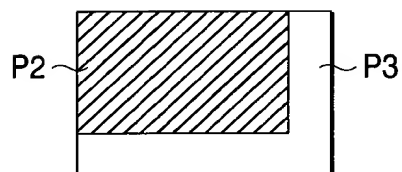


FIG. 17C

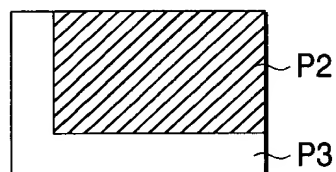


FIG. 17D

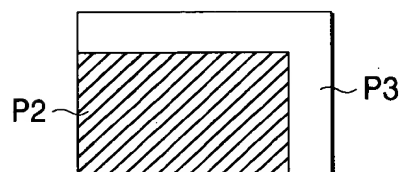


FIG. 17E

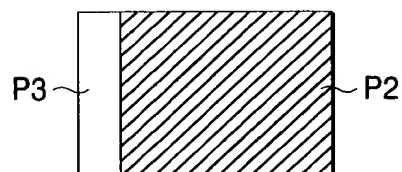


FIG. 17F

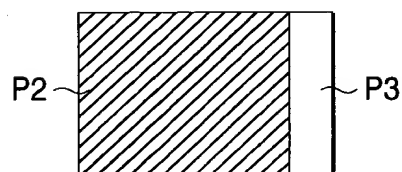


FIG. 17G

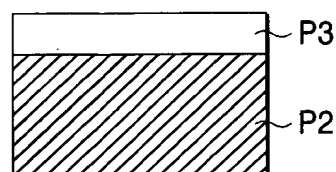


FIG. 17H

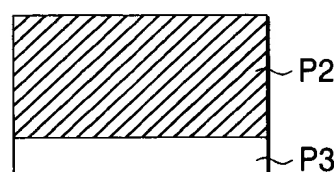


FIG. 18

S300

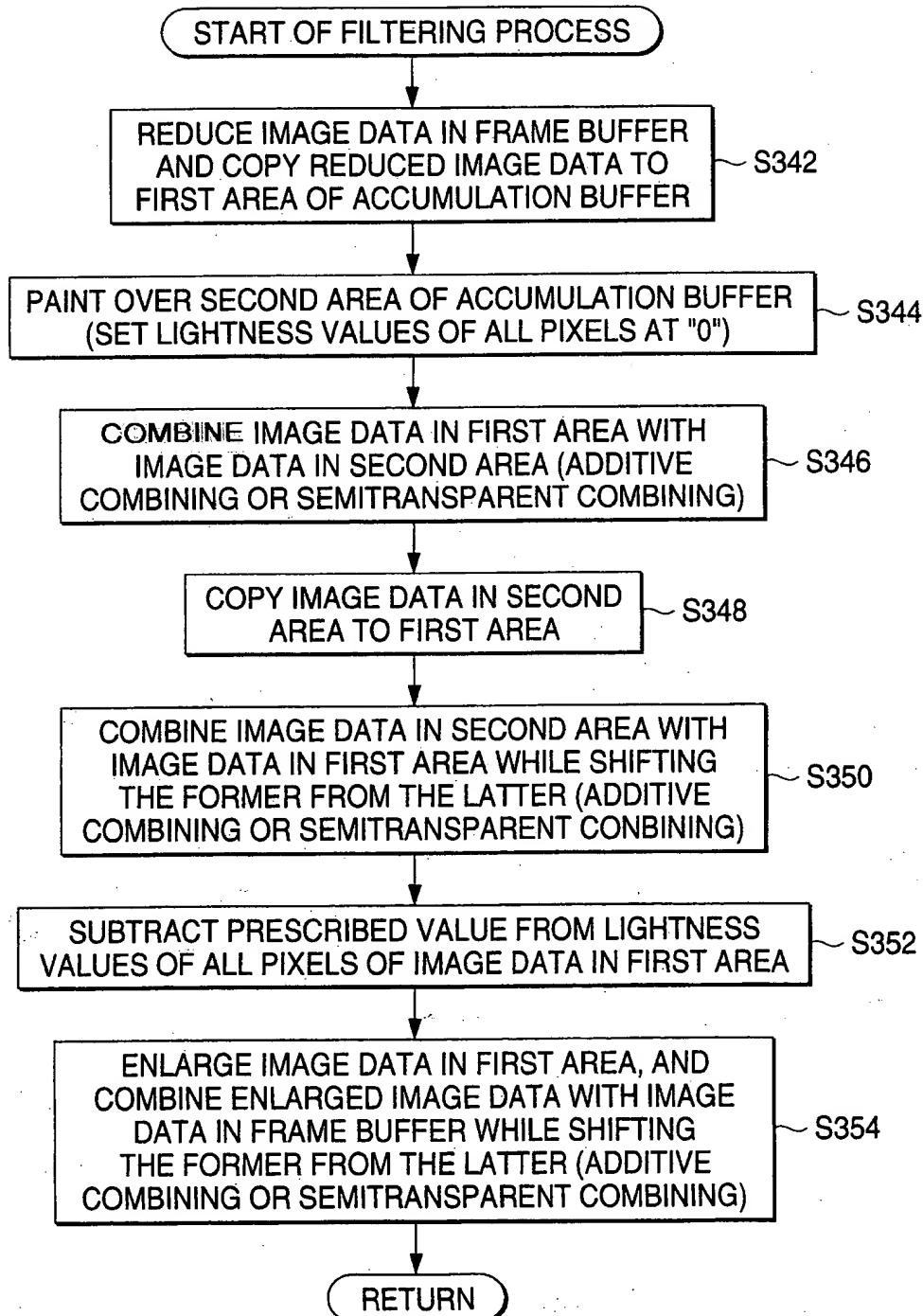




FIG. 19

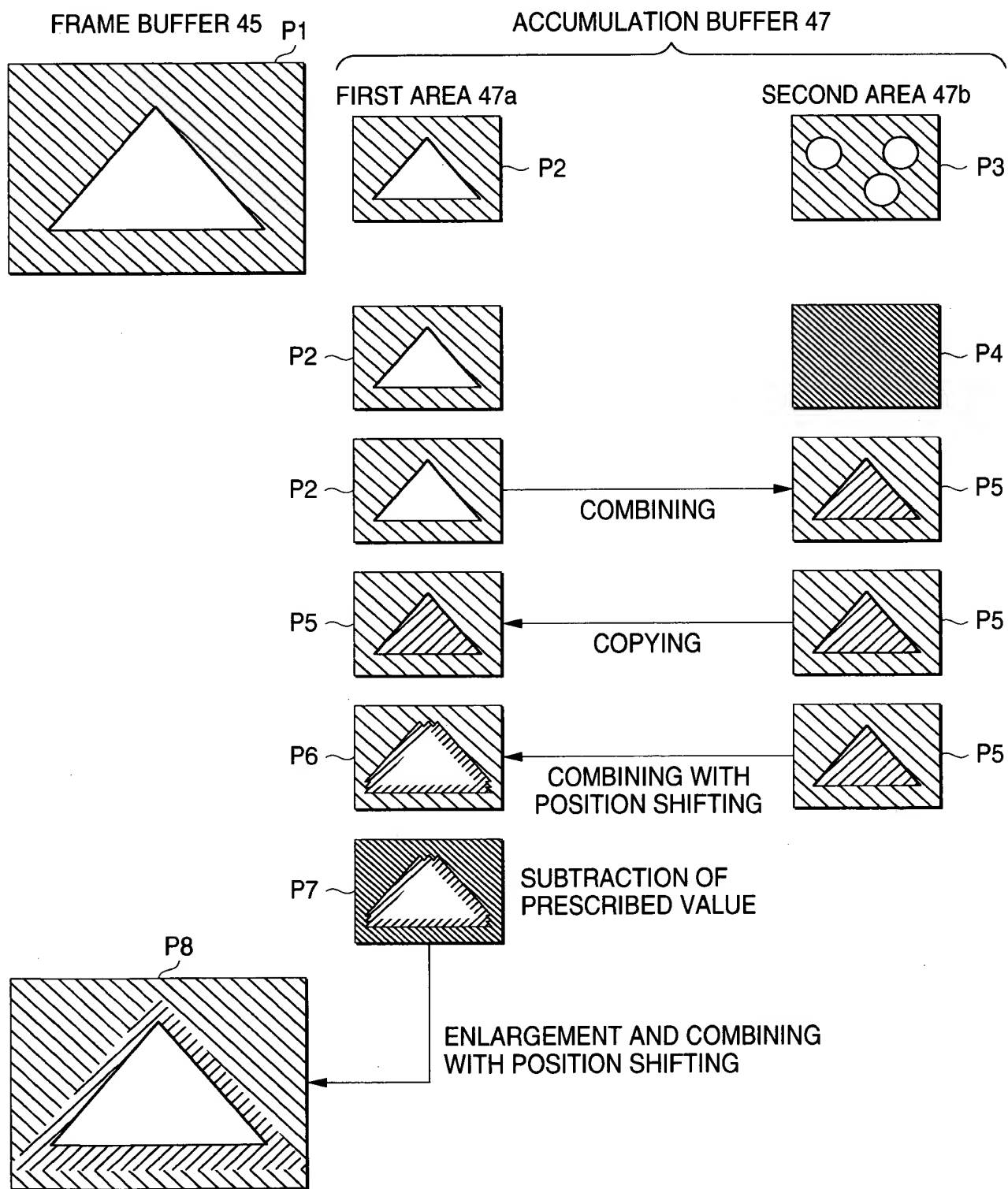




FIG. 20

FIG. 21



TEETH OF THE

FIG. 22

